

Fig. 1

ARBITRATION COUNTER 0123456701234120120120120123456701234567012346000000000 MAXCNT = 0 **FDLE** HIGH PRIORITY CONTEXT MAXCNT= 7 LOW PRIORITY CONTEIXT MAXCNT=2 MODIFIED HOST BUS REQ. PROCESSOR BUS REQUEST HOST BUS REQUEST HIGH PRIORITY CONTEXT PROCESSOR GRANT MAXCNT=7 HOST GRANT MAIN

Fig. 2